

# Is your COP low? You'll never know.



Of course, you could check the factory values. But that would be like believing the factory MPG values in a car commercial.

The truth is, the COP of any cooling system depends highly on operating conditions. So, there's no alternative than to average it against expected conditions, right?

Wrong. Meet the new Smart-COP feature of Metreco.

The wireless measuring system now provides you with exact COP values. Fast, precise and in real time.

Imagine the cooling technician addressing his client: "I've just improved your COP from 3 to 4. Which saves you \$xxx,xx a year. You're welcome."

Now that would make for a very happy client, wouldn't it?

The bottom line: Metreco enables cooling technicians to save energy, time and money.

Now that's smart mobile measuring. That's Metreco.



## Metreco Smart Mobile Measuring Digital Wireless System Analyzer

- Real time Dynamic measuring
- Range: +200m
- Certified data logging
- HFCs, HFOs, CO<sub>2</sub>, NH<sub>3</sub>
- Superheat, Subcool, Delta P&T
  
- Pressure & Vacuum Decay Test
- Reporting & Intervention follow-up
- Client & System data base
- USB PC connexion, no software required

### **Pressure Sensors - Class 0,5**

- 20 Bar HFCs - CO<sub>2</sub> Subcritical
- 20 Bar Inox - NH<sub>3</sub> - Ammonia
- 50 Bar HFCs - CO<sub>2</sub> Subcritical
- 50 Bar Inox - NH<sub>3</sub> - Ammonia
- 100 Bar CO<sub>2</sub> Transcritical
- 200 Bar CO<sub>2</sub> Transcritical

### **Vacuum gauge - Class 0,5**

- Absolute vacuum
- Ball valve & overpressure valve

### **Temperature Sensors - PT1000**

- -50+150°C with Velcro
- -50+150°C with vent clamp
- -50+150°C with core probe

### **Intensity Sensor**

- Amp-clamp
- 0-500A with Rogowski coil

### **Repeaters**

- Relays the radio signals
- Adds +150m of range

**Call +32 58 42 91 00 - +44 8701 827 867**